

ABSTRACT

Disclosed is a printer apparatus that ensures temperature control of a heat-up roller in a fixing unit thereof. An image-forming unit forms an image to be transferred onto a recording material. The
5 fixing unit fixes the image onto the recording material. The fixing unit includes a heat-up roller, a heating section for heating the heat-up roller, a power supply section for supplying power to the heating section, and a heat controller for controlling the power supply section. The heat controller is disposed in contact with the inner
10 circumferential surface of the heat-up roller. When heated to temperatures above a predetermined value, the heat controller is thermally deformed and leaves the inner circumferential surface of said heat-up roller to interrupt the power supply of the power supply section to the heating section.